## INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2004/002368

A.	CLASSIFICA	O NOTE	F SUBJECT	MATTER
----	------------	--------	-----------	--------

## IPC7 H04L 12/28

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) H04L 12/16, 12/28, 12/40, 12/66

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used)

### C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
	WO 03/003658 A1 (KONINKLIJKE PHILIPS ELECTRONICS N.V.)		
	09 January 2003 (09.01.03.)	•	
•	See the whole document	. ;	
A	WO 03/019864 A2 (THOMSON LICENSING S.A.)	1	
	06 March 2003 (06.03.03.)		
	See the whole document		
A	WO 00/076131 A1 (THOMSON LICENSING S.A.)	1	
	14 December 2000 (14.12.00.)		
	See the whole document		
A	WO 02/013463 A2 (KONINKLIJKE PHILIPS ELECTRONICS N.V.)	1	
	14 February 2002 (14.02.02.)		
	See the whole document	<b>,</b>	
		ŀ	

X See patent family annex.

- Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other
- "P" document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

17 DECEMBER 2004 (17.12.2004)

Date of mailing of the international search report

17 DECEMBER 2004 (17.12.2004)

Name and mailing address of the ISA/KR



Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

SONG, In Kwan

Telephone No. 82-42-481-5708



# INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2004/002368

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 03/003658 A1	09.01.03.	US 2003005130 A1	02.01.03.
WO 03/019864 A2	06.03.03.	EP 1286501 A1	26.02.03.
WO 00/076131 A1	14.12.00.	EP 1058422 A1	06.12.00.
WO 02/013463 A2	14.02.02.	EP 1308003 A2	07.05.03.